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Cap 4

PREVENT **COTTON** **FIRES**



EXTENSION SERVICE - U. S. DEPARTMENT OF AGRICULTURE
PA 142

Is Your Gin A FIRE HAZARD?

Good Housekeeping Is GOOD MANAGEMENT

1. Keep all lint or "fly" cleaned out of the gin building.
2. Keep lint or "fly" cleaned off screens of dryer burners and electric motors.
3. Clean all lint and trash from lint flue and condenser at close of day.
4. Keep bur and trash piles more than 100 feet from buildings.
5. Leave no baled cotton overnight in press-room, on attached platforms, or within 50 feet of the nearest building.
6. Store no cotton bales within 200 feet of the nearest building.
7. Bring bagging, bags, oil, and gasoline to the ginhouse in small quantities as needed.
8. Cut and scrape grass and weeds clean for a distance of at least 6 feet from each building during the dry season.
9. Wet down the bur and trash pile during extremely dry weather.



Good Equipment Is SOUND INVESTMENT

1. Maintain an adequate supply of fire extinguishers and well-filled water barrels in ginhouse and auxiliary buildings. Having two cone-shaped buckets for each barrel is recommended.
2. Use fire-fighting equipment for fire fighting only. Check regularly for leaky hose, corroded extinguishers, and defective nozzles.
3. Maintain adequate electric ground wiring to prevent accumulation of static electricity.
4. Provide sufficient hose, preferably 1½ inches in size, to reach any part of any building. Provide special racks to protect this hose.
5. Water lines should be of large size. A 2-inch line with a 2-inch riser is a preferable minimum.
6. Maintain screens on smokestacks and incinerators.
7. Keep gin saws and ribs in good condition and properly alined.
8. Remove causes of backlash or chokage in gin stands.
9. Keep fire fighting in mind, when planning new installations.

Be Ready For Fire!

Check Up On Your Gin NOW!

FIRE PREVENTION SAVES PROPERTY, PROFITS, JOBS

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CURRENT SERIAL RECORD
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U. S. DEPARTMENT OF AGRICULTURE

